



Townsend Bearings



RHP High Temperature Bearing Inserts

RHP SELF-LUBE® – HLT INSERTS



HLT Self-Lube® inserts are designed to operate reliably at extreme temperatures, with upper and lower limits of +180°C and - 40°C.



- **High performance grease**
Effective lubrication at extreme temperatures
- **Efficient sealing and protection**
New durable silicone seal to proven 'S'-type design
- optional patented protectors
- **Steel cage and special internal features**
Designed to function at temperature extremes and to avoid unfavourable radial preload

RHP SELF-LUBE® – HLT INSERTS

The RHP Self-Lube® is a comprehensive range of inserts and housings covering a wide variety of styles, heavy or light duty applications and inch or metric sizes.

The latest additions to the range are specially designed inserts for reliable operation at extreme temperatures.

The RHP Self-Lube® HLT insert provides opportunities to reduce maintenance, downtime and replacement costs at temperatures as high as +180°C and as low as - 40°C.

- ^ Steel cage
- ^ Special internal details
- ^ Kluber Asonic Grease
- ^ Silicone seals
- ^ Optional protector
- ^ Relubrication facility

HLT Inserts are fitted with ^ steel cages to provide increased capability to withstand high temperatures, the ^ special internal details safeguard against unfavourable radial preload. ^ Kluber Asonic Grease together with new ^ Silicone seals made to the proven 'S'-type design, provide reliable performance within the temperature range +180°C to - 40°C.

HLT inserts are available across the entire RHP Self-Lube® range, and all cast iron units are provided with a relubrication facility and grooves to accommodate the patented Self-Lube® protector .



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